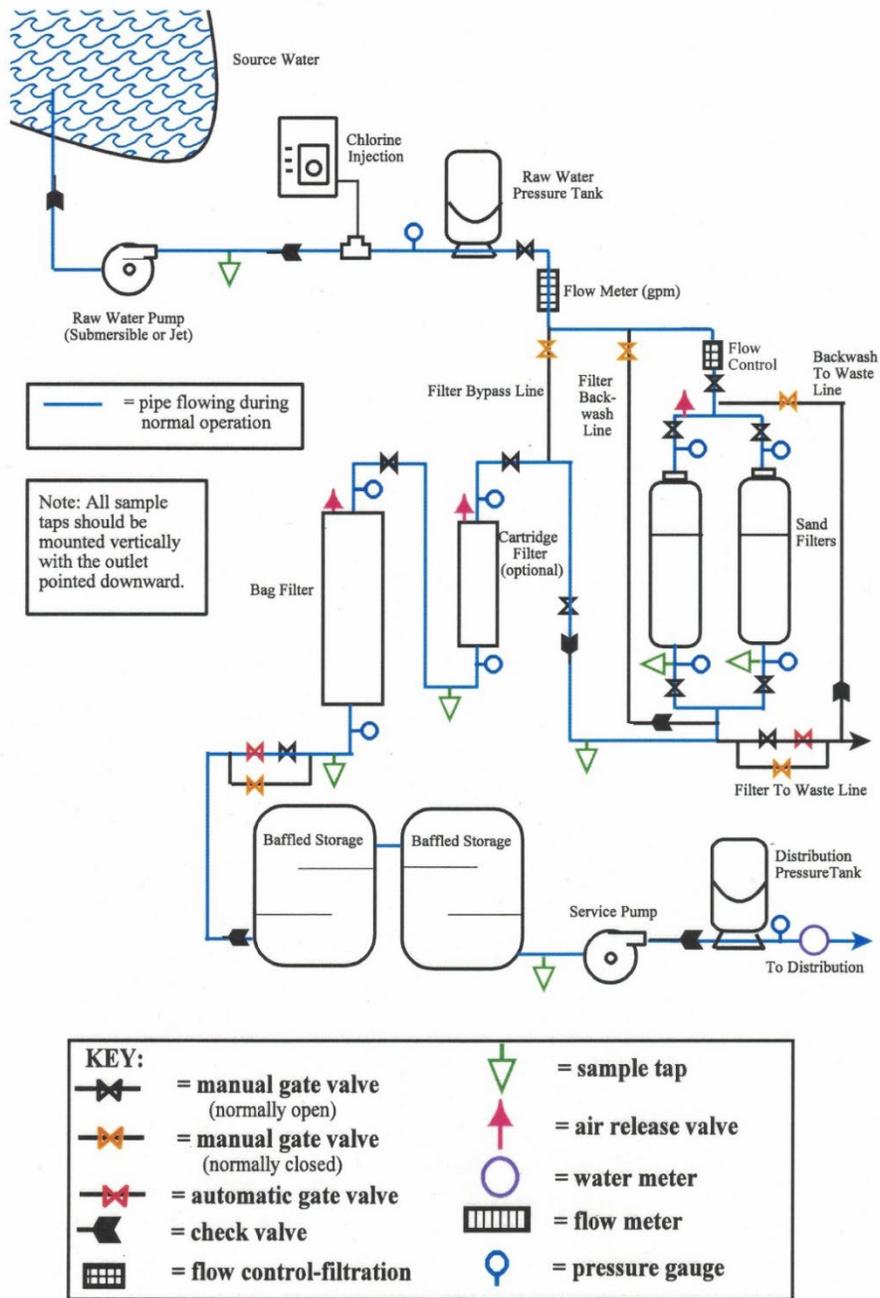


Schematic of a Small Surface Water Treatment Plant

EXAMPLE ONLY: NOT FOR CONSTRUCTION



Water is pumped from a lake and is treated with chlorine before flowing through filtration and storage. Pre-filtration, such as sand and/or cartridge filters may be placed prior to the final bag filter rated for the removal of microorganisms. Baffled storage tanks allow for contact time before re-pressurization and service to the distribution system.